

<b>FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE</b> <b>(Rev. 2-32) PATENT AND TRADEMARK OFFICE</b>				ATTY. DOCKET NO: TAN-119		SERIAL NO.: 10/577,870	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT: Tomokazu Obata, et al.			
(Use several sheets if necessary)				FILING DATE: April 28, 2006		GROUP: 1793	

  

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	US Publ. 2003/0143342	July 31, 2003	FUJII ET AL.	428	1.1	
	AB	US Publ. 2003/0180177	Sept.25, 2003	MURATA	420	503	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

  

FOREIGN PATENT DOCUMENTS								
							TRANSLATION	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	AL	Japan Publ. 2002319185	Oct.31, 2002	JAPAN			X	
	AM							
	AN							
	AO							
	AP							

  

OTHER DOCUMENTS(Including Author, Title, Date, Pertinent Pages, etc.)		
	AQ	
	AR	
	AS	

  

EXAMINER	DATE CONSIDERED
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.